

As a licensed Amateur radio operator and registered RACES officer, I wish to speak against the proposed system. Piggybacking of a broadband signal on electrical distribution lines will cause massive interference to radio reception and transmission, especially in a crowded city environment.

As a last point, I would remind the commission of the mandate to have broadband cable systems be 100% shielded. Leakage at a distribution point in a local broadband cable system has resulted in interference to a 2 meter repeater system. The local cable company is working with the association who owns the repeater to eliminate the interference, but if such signals were to be piggybacked on a power distribution grid, the interference would be overwhelming and would result in degradation of radio signals on a massive scale.

Thank you,
Chris J. Smith